

Customer No. 22,852 Attorney Docket No. 04853.0074-00000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:)
Kunio SHIOTA et al.) Group Art Unit: 1631
Applio	cation No.: 09/881,748) Examiner: John S. Brusca
Filed:	June 18, 2001) Confirmation No. 8762
For:	METHOD OF IDENTIFYING CELLS USING DNA METHYLATION PATTERNS))

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT AND RESPONSE

Applicants now respond to the non-final Office Action ("Action") mailed February 15, 2005. A Petition for a Two Month Extension of Time and the requisite fee are filed herewith. Applicants respectfully requests reconsideration and withdrawal of all outstanding rejections. Applicants respectfully requests entry of the following amendments and consideration of the following remarks.

Amendments to the Claims are reflected in the listing of claims in this paper at page 2.

Remarks/Arguments follow the amendments section of this paper at page 7.

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360.00 DA

Please grant any extensions of time required to enter this response and charge any additional required fees to Deposit Account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: July 15, 2005

By: Popular I David

Jennifer L. Davis Reg. No. 54,632 Customer No. 22,852